

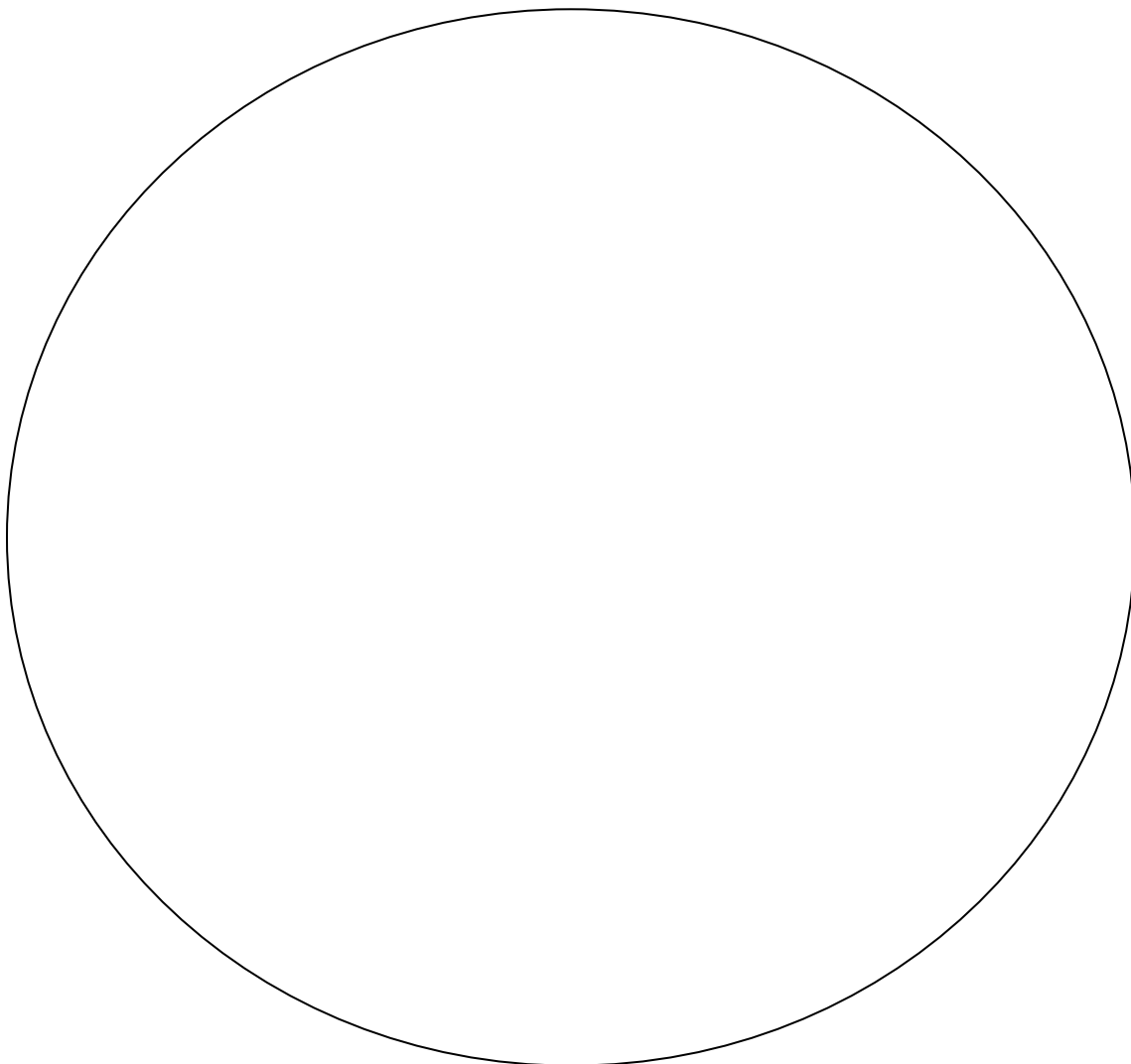
Name _____ Date _____ Pd _____

If you could create your own MICROBE (tiny being that exhibits some or all traits of life)-what would it be able to do? What would it look like?

Things to Consider when creating your creature

Sketch, label and color your microbe in the box below. Remember that your microbe must:

- Have a way of taking in food/energy
 - can it make it's own food? , if so color it green, if not, then what does it eat?
 - does it eat dead/decaying material or waste?
 - does it absorb nutrients from what it lives on?
 - does it eat yummy fresh food like you
- Have a way of reproducing or passing on it's DNA, does it:
 - Reproduce sexually, asexually, or does it transfer it's DNA into other organisms and make them do the work?
- Have some kind of body organization, does it have:
 - one large cell with parts inside?
 - One large cell with specialized compartments inside that performs functions like us (organelles)?
 - or several smaller cells,
- Can it move around? If so how does it move around?
- How big is it 1 to 20 microns?
- Does it stay put or attach itself to something?



Size

_____ μ

Type of Microbe _____

Name your microbe _____